

CLAIMS

1. Ear protector arranged to protect a first ear and
5 a second ear from loud noise, comprising a bow
which has a first part connecting a second part
and a third part,
 - said second part comprising at least a first
contact point to be applied in proximity to
10 said first ear,
 - said third part comprising at least a first
contact point to be applied in proximity to
said second ear,
characterized in that

15 - the ear protector comprises a fourth part
arranged rotatably on said second part and
comprising a first ear plug which fits into
said first ear to suppress noise,

20 - the ear protector comprises a fifth part
arranged rotatably on said third part and
comprising a second ear plug which fits into
said second ear to suppress noise,

25 - said fourth part is designed to be able to
assume a first position in which said ear plug
is in a position outside said first ear, and a
second position in which said ear plug is in a
position which fits in said ear in order
thereby to suppress noise,

30 - said fifth part is designed to be able to
assume a first position in which said ear plug
is in a position outside said auditory canal,
and a second position in which said ear plug is
in a position in said auditory canal in order
thereby to suppress noise.
- 35 2. Ear protector according to Claim 1, in which
 - said fourth and fifth parts fit into a
respective auditory canal of the respective
said ear.

3. Ear protector according to Claim 1, in which
- said second and third parts are arranged to
pass round the pinna of an ear and in this way
5 hold said ear protector securely in a position
such that said fourth and fifth parts, in the
respective second position, fit said ear plugs
into said auditory canals.

10 4. Ear protector according to Claim 1, in which
- said first part is pretensioned by a spring so
that said second and third parts press towards
a position in proximity to said ears in order
15 to hold said ear protector securely in a
position such that said fourth and fifth parts,
in the respective second position, fit said ear
plugs into said auditory canals.

5. Ear protector according to Claim 1, in which
20 - said fourth and fifth parts are pretensioned
by a spring so that, in said second position,
they exert a pressure inwards towards said
auditory canal.

6. Ear protector according to Claim 1, in which
- said fourth and fifth parts are pretensioned by
a spring in said second position so as to
assume said first position under a slight
pressure.

7. Ear protector according to Claim 1, in which
- said ear protector comprises a radio, mobile
telephone, pager or other electronic equipment
and devices for conveying sound or a signal in
an audible manner through said ear plugs.

8. Ear protector according to Claim 1, in which
- said ear plugs can be exchanged from said
fourth and fifth parts.